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## NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

02/24/2005

Linda K. Russell Air Liquide Suite 1800 2700 Post Oak Blvd. Houston, TX 77056

EXA	MINER	
PASCHA	LL, MARK H	
ART UNIT	PAPER NUMBER	
2742		

DATE MAILED: 02/24/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/797,236	03/10/2004	Michel Delzenne	SERIE 6145	2966

TITLE OF INVENTION: PLASMA CUTTING TORCH ELECTRODE WITH AN HF/ZR INSERT

APPLN. TYPE	APPLN. TYPE SMALL ENTITY		PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	05/24/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### **HOW TO REPLY TO THIS NOTICE:**

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks I through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block I, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)			Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying			
7:	590 02/24/2005			papers. Each additior	nal paper, such as an assignme te of mailing or transmission.	nt or formal drawing, must
7590 02/24/2005  Linda K. Russell  Air Liquide  Suite 1800  2700 Post Oak Blvd.				C	ertificate of Mailing or Trans this Fee(s) Transmittal is being with sufficient postage for fir all Stop ISSUE FEE address PTO (703) 746-4000, on the d	mission g deposited with the United st class mail in an envelope above, or being facsimile ate indicated below.
Houston, TX 7705						(Depositor's name)
,						(Signature)
						(Date)
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EXAM	4INER	ART UNIT	CL	ASS-SUBCLASS	7	•
PASCHAL	L, MARK H	3742		219-121520	_	
CFR 1.363).  Change of correspond Address form PTO/SB/1.  "Fee Address" indicated PTO/SB/47; Rev 03-02 of Number is required.  3. ASSIGNEE NAME AND PLEASE NOTE: Unless recordation as set forth in (A) NAME OF ASSIGN  Please check the appropriated Please check the appropriated Issue Fee  Description Please Check the Appropriated Issue Fee  Advance Order - # of Advan	e assignee category or catego enclosed: small entity discount permitte	Correspondence ation form e of a Customer  E PRINTED ON THE PATELOW, no assignee data will of this form is NOT a subst  (B) RESID  ries (will not be printed on 4b. Payme A cl dd) Pay  The Deposit	the patent):  the patent):  the patent is patent, no name will rent (print of lappear on the patent):  the patent):	ingle firm (having as or agent) and the nail attorneys or agents. I be printed.  r type)  the patent. If an assignant assignment.  Y and STATE OR CO	a member a 2 a member a 3 a member a sof up to f no name is 3 and there is identified below, the doubtry)  Corporation or other private grant and the priv	oup entity 🗖 Governmen
	(from status indicated above MALL ENTITY status. See		pplicant is no	longer claiming SMA	ALL ENTITY status. See 37 C	FR 1.27(g)(2).
The Director of the USPTO NOTE: The Issue Fee and P interest as shown by the reco	is requested to apply the Issu Publication Fee (if required) vords of the United States Pate	ue Fee and Publication Fee vill not be accepted from a ent and Trademark Office.	(if any) or to a	re-apply any previous an the applicant; a re	sly paid issue fee to the applica gistered attorney or agent; or the	ation identified above. he assignee or other party i
Authorized Signature		· · · · · · · · · · · · · · · · · · ·		Date		
Typed or printed name			Registration No.			
an application. Confidential submitting the completed a this form and/or suggestion. Box 1450, Alexandria, Virg Alexandria, Virginia 22313-	ity is governed by 35 U.S.C. pplication form to the USPT s for reducing this burden, st inia 22313-1450. DO NOT-1450.	. 122 and 37 CFR 1.14. Th O. Time will vary dependi nould be sent to the Chief I SEND FEES OR COMPLI	is collection is ng upon the i nformation O ETED FORM	s estimated to take 12 ndividual case. Any officer, U.S. Patent an S TO THIS ADDRES	the public which is to file (and minutes to complete, including comments on the amount of the d Trademark Office, U.S. Dep SS. SEND TO: Commissioner t displays a valid OMB control	ng gathering, preparing, and me you require to complet artment of Commerce, P.O. for Patents, P.O. Box 1450



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Suite 1800			ART UNIT	PAPER NUMBER
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Houston, TX 7705	6		DATE MAILED: 02/24/2005	

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.